

**IN THE CLAIMS:**

1-32. (Canceled)

33. (Currently amended) An isolated protease-sensitive peptide consisting of the amino acid sequence:

~~R1-X1-X2-Asn-Asp-R2~~ R1-Lys-Lys-Asn-Asp-R2 (SEQ ID NO: 17) wherein ~~X1 and X2 can be the same or different amino acid residues~~, wherein R1 is an amino acid residue, and R2 is an amino acid residue or a peptide.

34. (Currently amended) An isolated protease-sensitive peptide consisting of the amino acid sequence:

~~R1-X1-X2-Asn-Asp-R2~~ R1-Lys-Lys-Asn-Asp-R2 (SEQ ID NO: 18) wherein ~~X1 and X2 can be the same or different amino acid residues~~, wherein R1 is an amino acid residue or a peptide, and R2 is an amino acid residue.

35. (Canceled)

36. (Previously presented) An isolated protease-sensitive peptide consisting of the sequence of XCPXXEEKKNDRICTNCCAGXKG (SEQ ID NO: 16).

37. (Previously presented) An isolated nucleic acid molecule encoding the isolated protease sensitive peptide of any one of claims 33-34 and 36.

38. (Canceled)